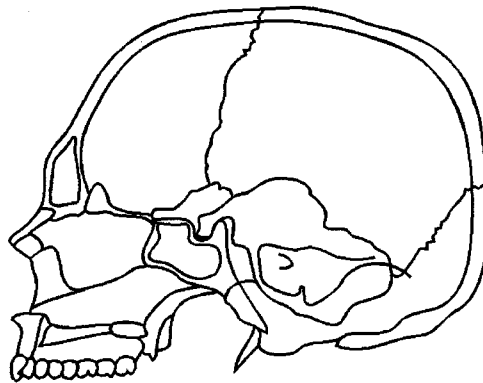


Traumatic Brain Injury Registry

**Patients Treated in Tennessee with
At Least One Head Injury
And Discharged in 2000
Statewide Profile**

**Patients Treated in Tennessee with
At Least One Head Injury
And Discharged in 2000
Statewide Profile**



STATE OF TENNESSEE
Department of Health
Bureau of Health Informatics
Office of Health Statistics and Research
Cordell Hull Building, 4th Floor
425 Fifth Avenue North
Nashville, TN 37247-5262
615-741-1954

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SECTION I

TRAUMATIC BRAIN INJURIES TREATED IN TENNESSEE - DISCHARGED IN 2000 INTRODUCTION

Introduction

This report is produced annually and provides an overview of the number and types of traumatic brain injuries occurring to individuals in the State of Tennessee. Specifically, the Traumatic Brain Injury Registry covers individuals who sustained a brain injury and who stayed in the hospital for more than one day and individuals who died from a brain injury during 2000. Inclusion in the registry for a given year is based on the year of discharge and not the year of admission. The registry includes all cases reported by Tennessee hospitals regardless of residence. Patients seen in emergency rooms who were sent home the same day or whose length of stay was less than 24 hours are not included in the Registry or this report.

A traumatic brain injury is defined as an acquired injury to the brain caused by an external physical force that may result in total or partial disability or impairment. At the time of the accident, the Glasgow coma score is used to measure the severity of the injury. A coma score measures an individual's eye, verbal and motor responses to different stimulus. The score ranges from 3 to 15. The following scores indicate the degree of severity: Mild 13-15, Moderate 9-12, Severe < 9.

Data collection officially began for the registry with patients discharged with traumatic brain injuries during 1996. The Traumatic Brain Injury Registry file includes the following data elements: 1) Facility information: name and address of the reporting hospital; 2) Patient information: medical record number, social security number, name, address, resident county, race, sex, age and date of birth, and 3) Injury information: principal diagnosis at time of admission, traumatic brain injury codes, external cause of injury, severity of injury, date of injury, admission date, state and county of injury, work-related, type of care, discharge date, length of stay, and discharge disposition.

Record level data, with identifiers, cannot be released to the public in any form. Data from the Traumatic Brain Injury Registry is available in aggregate form approximately six months after each quarter and at year-end.

SECTION II

**TRAUMATIC BRAIN INJURIES TREATED IN TENNESSEE - DISCHARGED IN 2000
STATEWIDE DATA - RESIDENCE BY SEX AND AGE
INCLUDING EXTERNAL CAUSE OF INJURY**

TRAUMATIC BRAIN INJURY

Persons Treated in Tennessee with at Least One Head Injury Diagnostic Code
2000

BY SEX AND AGE

AGE	TOTAL		MALE		FEMALE	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	1	0.0%	0	0.0%	1	0.0%
UNDER 1 YEAR OLD	96	1.5%	55	0.8%	41	0.6%
1 TO 14 YEARS	624	9.5%	391	5.9%	233	3.5%
15 TO 24 YEARS	1374	20.8%	958	14.5%	416	6.3%
15 TO 19 YEARS	708	10.7%	487	7.4%	221	3.4%
20 TO 24 YEARS	666	10.1%	471	7.1%	195	3.0%
25 TO 34 YEARS	972	14.7%	675	10.2%	297	4.5%
35 TO 44 YEARS	981	14.9%	690	10.5%	291	4.4%
45 TO 54 YEARS	686	10.4%	458	6.9%	228	3.5%
55 TO 64 YEARS	474	7.2%	299	4.5%	175	2.7%
65 YEARS AND OVER	1385	21.0%	644	9.8%	741	11.2%
65 TO 74 YEARS	503	7.6%	273	4.1%	230	3.5%
75 TO 84 YEARS	581	8.8%	271	4.1%	310	4.7%
85 YEARS AND OVER	301	4.6%	100	1.5%	201	3.0%
TOTAL	6593	100.0%	4170	63.2%	2423	36.8%

EXTERNAL CAUSES OF INJURY**

	Total Number Reporting External Causes	Percent of Total Number of TBI Cases
RAILWAY ACCIDENTS (E800-E807)	4	0.1%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	3453	52.4%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	257	3.9%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	149	2.3%
WATER TRANSPORT ACCIDENTS (E830-E838)	18	0.3%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	9	0.1%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	10	0.2%
ACCIDENTAL POISONING (E850-E858, E860-E869)	2	0.0%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES OR ABNORMAL REACTION (E870-E879)	10	0.2%
ACCIDENTAL FALLS (E880-E888)	1657	25.1%
ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)	5	0.1%
ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	21	0.3%
ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)	2	0.0%
OTHER ACCIDENTS (E916-E928)	354	5.4%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	13	0.2%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	12	0.2%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	102	1.5%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)	400	6.1%
LEGAL INTERVENTION (E970-E978)	0	0.0%
INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	50	0.8%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	0.0%
TOTAL (reporting external cause of injury)	6528	99.0%

Percents may not add due to rounding. *Individual cell percents are calculated as a percent of total cases.

**External cause of injury was not reported for all traumatic brain injuries.

TRAUMATIC BRAIN INJURIES
Tennessee Residents by Sex and Age
2000

AGE	STATEWIDE TOTAL		MALE		FEMALE	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	74	1.4%	44	0.8%	30	0.6%
1 TO 14 YEARS	448	8.6%	279	5.3%	169	3.2%
15 TO 24 YEARS	1101	21.1%	776	14.8%	325	6.2%
15 TO 19 YEARS	583	11.2%	403	7.7%	180	3.4%
20 TO 24 YEARS	518	9.9%	373	7.1%	145	2.8%
25 TO 34 YEARS	758	14.5%	519	9.9%	239	4.6%
35 TO 44 YEARS	766	14.7%	530	10.1%	236	4.5%
45 TO 54 YEARS	538	10.3%	358	6.8%	180	3.4%
55 TO 64 YEARS	353	6.8%	228	4.4%	125	2.4%
65 YEARS AND OVER	1190	22.8%	545	10.4%	645	12.3%
65 TO 74 YEARS	415	7.9%	228	4.4%	187	3.6%
75 TO 84 YEARS	500	9.6%	228	4.4%	272	5.2%
85 YEARS AND OVER	275	5.3%	89	1.7%	186	3.6%
TOTAL	5228	100.0%	3279	62.7%	1949	37.3%

EXTERNAL CAUSES OF INJURY**	Total Number Reporting External Causes	Percent of Total Number of TBI Cases
RAILWAY ACCIDENTS (E800-E807)	3	0.1%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	2644	50.6%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	176	3.4%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	122	2.3%
WATER TRANSPORT ACCIDENTS (E830-E838)	13	0.2%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	6	0.1%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	5	0.1%
ACCIDENTAL POISONING (E850-E858, E860-E869)	2	0.0%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES OR ABNORMAL REACTION (E870-E879)	6	0.1%
ACCIDENTAL FALLS (E880-E888)	1429	27.3%
ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)	4	0.1%
ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	12	0.2%
ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)	2	0.0%
OTHER ACCIDENTS (E916-E928)	282	5.4%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	12	0.2%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	11	0.2%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	85	1.6%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)	313	6.0%
LEGAL INTERVENTION (E970-E978)	0	0.0%
INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	45	0.9%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	0.0%
TOTAL (reporting external cause of injury)	5172	98.9%

Percents may not add to 100% due to rounding. *Individual cell percents are calculated as a percent of total cases.

**External cause of injury was not reported for all traumatic brain injuries.

TRAUMATIC BRAIN INJURIES
Out-of-State Residents by Sex and Age
2000

AGE	STATEWIDE TOTAL		MALE		FEMALE	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	22	1.6%	11	0.8%	11	0.8%
1 TO 14 YEARS	176	13.1%	112	8.3%	64	4.8%
15 TO 24 YEARS	267	19.9%	176	13.1%	91	6.8%
15 TO 19 YEARS	123	9.2%	82	6.1%	41	3.1%
20 TO 24 YEARS	144	10.7%	94	7.0%	50	3.7%
25 TO 34 YEARS	206	15.4%	151	11.3%	55	4.1%
35 TO 44 YEARS	211	15.7%	156	11.6%	55	4.1%
45 TO 54 YEARS	147	11.0%	100	7.5%	47	3.5%
55 TO 64 YEARS	120	8.9%	70	5.2%	50	3.7%
65 YEARS AND OVER	193	14.4%	98	7.3%	95	7.1%
65 TO 74 YEARS	86	6.4%	44	3.3%	42	3.1%
75 TO 84 YEARS	81	6.0%	43	3.2%	38	2.8%
85 YEARS AND OVER	26	1.9%	11	0.8%	15	1.1%
TOTAL	1342	100.0%	874	65.1%	468	34.9%

EXTERNAL CAUSES OF INJURY**	Total Number Reporting External Causes	Percent of Total Number of TBI Cases
RAILWAY ACCIDENTS (E800-E807)	1	0.1%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	796	59.3%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	81	6.0%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	27	2.0%
WATER TRANSPORT ACCIDENTS (E830-E838)	5	0.4%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	3	0.2%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	5	0.4%
ACCIDENTAL POISONING (E850-E858, E860-E869)	0	0.0%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES OR ABNORMAL REACTION (E870-E879)	4	0.3%
ACCIDENTAL FALLS (E880-E888)	223	16.6%
ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)	1	0.1%
ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	9	0.7%
ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)	0	0.0%
OTHER ACCIDENTS (E916-E928)	71	5.3%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	1	0.1%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	1	0.1%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	17	1.3%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)	83	6.2%
LEGAL INTERVENTION (E970-E978)	0	0.0%
INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	5	0.4%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	0.0%
TOTAL (reporting external cause of injury)	1333	99.3%

Percents may not add to 100% due to rounding. *Individual cell percents are calculated as a percent of total cases.

**External cause of injury was not reported for all traumatic brain injuries.

TRAUMATIC BRAIN INJURIES
Place of Residence Outside of the United States
2000

BY SEX AND AGE

AGE	STATEWIDE		MALE		FEMALE	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	2	66.7%	2	66.7%	0	0.0%
15 TO 19 YEARS	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	2	66.7%	2	66.7%	0	0.0%
25 TO 34 YEARS	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	1	33.3%	0	0.0%	1	33.3%
65 TO 74 YEARS	1	33.3%	0	0.0%	1	33.3%
75 TO 84 YEARS	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%
TOTAL	3	100.0%	2	66.7%	1	33.3%

EXTERNAL CAUSES OF INJURY**	Total Number Reporting External Causes	Percent of Total Number of TBI Cases
RAILWAY ACCIDENTS (E800-E807)	0	0.0%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	3	100.0%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	0	0.0%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	0	0.0%
WATER TRANSPORT ACCIDENTS (E830-E838)	0	0.0%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	0	0.0%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	0	0.0%
ACCIDENTAL POISONING (E850-E858, E860-E869)	0	0.0%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES OR ABNORMAL REACTION (E870-E879)	0	0.0%
ACCIDENTAL FALLS (E880-E888)	0	0.0%
ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)	0	0.0%
ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	0	0.0%
ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)	0	0.0%
OTHER ACCIDENTS (E916-E928)	0	0.0%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	0	0.0%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	0	0.0%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	0	0.0%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)	0	0.0%
LEGAL INTERVENTION (E970-E978)	0	0.0%
INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	0	0.0%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	0.0%
TOTAL (reporting external cause of injury)	3	100.0%

Percents may not add to 100% due to rounding. *Individual cell percents are calculated as a percent of total cases.

**External cause of injury was not reported for all traumatic brain injuries.

TRAUMATIC BRAIN INJURIES
Residence Unknown by Sex and Age
2000

AGE	STATEWIDE TOTAL		MALE		FEMALE	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	1	5.0%	0	0.0%	1	5.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	4	20.0%	4	20.0%	0	0.0%
15 TO 19 YEARS	2	10.0%	2	10.0%	0	0.0%
20 TO 24 YEARS	2	10.0%	2	10.0%	0	0.0%
25 TO 34 YEARS	8	40.0%	5	25.0%	3	15.0%
35 TO 44 YEARS	4	20.0%	4	20.0%	0	0.0%
45 TO 54 YEARS	1	5.0%	0	0.0%	1	5.0%
55 TO 64 YEARS	1	5.0%	1	5.0%	0	0.0%
65 YEARS AND OVER	1	5.0%	1	5.0%	0	0.0%
65 TO 74 YEARS	1	5.0%	1	5.0%	0	0.0%
75 TO 84 YEARS	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%
TOTAL	20	100.0%	15	75.0%	5	25.0%

EXTERNAL CAUSES OF INJURY**	Total Number Reporting External Causes	Percent of Total Number of TBI Cases
RAILWAY ACCIDENTS (E800-E807)	0	0.0%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	10	50.0%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	0	0.0%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	0	0.0%
WATER TRANSPORT ACCIDENTS (E830-E838)	0	0.0%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	0	0.0%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	0	0.0%
ACCIDENTAL POISONING (E850-E858, E860-E869)	0	0.0%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES OR ABNORMAL REACTION (E870-E879)	0	0.0%
ACCIDENTAL FALLS (E880-E888)	5	25.0%
ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)	0	0.0%
ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	0	0.0%
ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)	0	0.0%
OTHER ACCIDENTS (E916-E928)	1	5.0%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	0	0.0%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	0	0.0%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	0	0.0%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)	4	20.0%
LEGAL INTERVENTION (E970-E978)	0	0.0%
INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	0	0.0%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	0.0%
TOTAL (reporting external cause of injury)	20	100.0%

Percents may not add to 100% due to rounding. *Individual cell percents are calculated as a percent of total cases.

**External cause of injury was not reported for all traumatic brain injuries.

SECTION III

TRAUMATIC BRAIN INJURIES TREATED IN TENNESSEE - DISCHARGED IN 2000 SEVERITY INDEX INDICATORS BY AGE, SEX, LENGTH OF STAY AND DISCHARGE STATUS

TRAUMATIC BRAIN INJURIES

Severity Index by Age

2000

AGE	STATEWIDE TOTAL		SEVERE		MODERATE		MILD		UNDETERMINED		UNKNOWN	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	1	0.0%	0	0.0%	1	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	96	1.5%	3	0.0%	62	0.9%	29	0.4%	2	0.0%	0	0.0%
1 TO 5 YEARS	214	3.2%	16	0.2%	62	0.9%	101	1.5%	35	0.5%	0	0.0%
6 TO 14 YEARS	410	6.2%	25	0.4%	139	2.1%	191	2.9%	55	0.8%	0	0.0%
15 TO 24 YEARS	1374	20.8%	131	2.0%	394	6.0%	594	9.0%	255	3.9%	0	0.0%
15 TO 19 YEARS	708	10.7%	73	1.1%	215	3.3%	293	4.4%	127	1.9%	0	0.0%
20 TO 24 YEARS	666	10.1%	58	0.9%	179	2.7%	301	4.6%	128	1.9%	0	0.0%
25 TO 34 YEARS	972	14.7%	91	1.4%	273	4.1%	410	6.2%	198	3.0%	0	0.0%
35 TO 44 YEARS	981	14.9%	74	1.1%	327	5.0%	381	5.8%	199	3.0%	0	0.0%
45 TO 54 YEARS	686	10.4%	50	0.8%	225	3.4%	275	4.2%	136	2.1%	0	0.0%
55 TO 64 YEARS	474	7.2%	32	0.5%	184	2.8%	170	2.6%	88	1.3%	0	0.0%
65 YEARS AND OVER	1385	21.0%	61	0.9%	718	10.9%	354	5.4%	252	3.8%	0	0.0%
65 TO 74 YEARS	503	7.6%	24	0.4%	241	3.7%	140	2.1%	98	1.5%	0	0.0%
75 TO 84 YEARS	581	8.8%	26	0.4%	313	4.7%	139	2.1%	103	1.6%	0	0.0%
85 YEARS AND OVER	301	4.6%	11	0.2%	164	2.5%	75	1.1%	51	0.8%	0	0.0%
TOTAL	6593	100.0%	483	7.3%	2385	36.2%	2505	38.0%	1220	18.5%	0	0.0%

Percents may not add to 100% due to rounding. Undetermined - Insufficient Clinical Description. Unknown - Incomplete data.

*Individual cell percents are calculated as a percent of total cases.

SEVERE TRAUMATIC BRAIN INJURIES
By Sex and Age
2000

AGE	STATEWIDE TOTAL		MALE		FEMALE	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	3	0.6%	1	0.2%	2	0.4%
1 TO 5 YEARS	16	3.3%	11	2.3%	5	1.0%
6 TO 14 YEARS	25	5.2%	17	3.5%	8	1.7%
15 TO 24 YEARS	131	27.1%	103	21.3%	28	5.8%
15 TO 19 YEARS	73	15.1%	57	11.8%	16	3.3%
20 TO 24 YEARS	58	12.0%	46	9.5%	12	2.5%
25 TO 34 YEARS	91	18.8%	56	11.6%	35	7.2%
35 TO 44 YEARS	74	15.3%	48	9.9%	26	5.4%
45 TO 54 YEARS	50	10.4%	41	8.5%	9	1.9%
55 TO 64 YEARS	32	6.6%	22	4.6%	10	2.1%
65 YEARS AND OVER	61	12.6%	42	8.7%	19	3.9%
65 TO 74 YEARS	24	5.0%	18	3.7%	6	1.2%
75 TO 84 YEARS	26	5.4%	19	3.9%	7	1.4%
85 YEARS AND OVER	11	2.3%	5	1.0%	6	1.2%
TOTAL	483	100.0%	341	70.6%	142	29.4%

EXTERNAL CAUSES OF INJURY**	Total Number Reporting External Causes	Percent of Total Number of TBI Cases
RAILWAY ACCIDENTS (E800-E807)	0	0.0%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	267	55.3%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	15	3.1%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	5	1.0%
WATER TRANSPORT ACCIDENTS (E830-E838)	1	0.2%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	2	0.4%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	1	0.2%
ACCIDENTAL POISONING (E850-E858, E860-E869)	0	0.0%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES OR ABNORMAL REACTION (E870-E879)	0	0.0%
ACCIDENTAL FALLS (E880-E888)	55	11.4%
ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)	1	0.2%
ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	1	0.2%
ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)	0	0.0%
OTHER ACCIDENTS (E916-E928)	26	5.4%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	0	0.0%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	0	0.0%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	58	12.0%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)	32	6.6%
LEGAL INTERVENTION (E970-E978)	0	0.0%
INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	17	3.5%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	0.0%
TOTAL (reporting external cause of injury)	481	99.6%

Percents may not add to 100% due to rounding. *Individual cell percents are calculated as a percent of total cases.

**External cause of injury was not reported for all traumatic brain injuries.

MODERATE TRAUMATIC BRAIN INJURIES

By Sex and Age

2000

AGE	STATEWIDE TOTAL		MALE		FEMALE	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	1	0.0%	0	0.0%	1	0.0%
UNDER 1 YEAR OLD	62	2.6%	36	1.5%	26	1.1%
1 TO 5 YEARS	62	2.6%	31	1.3%	31	1.3%
6 TO 14 YEARS	139	5.8%	95	4.0%	44	1.8%
15 TO 24 YEARS	394	16.5%	301	12.6%	93	3.9%
15 TO 19 YEARS	215	9.0%	162	6.8%	53	2.2%
20 TO 24 YEARS	179	7.5%	139	5.8%	40	1.7%
25 TO 34 YEARS	273	11.4%	204	8.6%	69	2.9%
35 TO 44 YEARS	327	13.7%	251	10.5%	76	3.2%
45 TO 54 YEARS	225	9.4%	151	6.3%	74	3.1%
55 TO 64 YEARS	184	7.7%	110	4.6%	74	3.1%
65 YEARS AND OVER	718	30.1%	346	14.5%	372	15.6%
65 TO 74 YEARS	241	10.1%	132	5.5%	109	4.6%
75 TO 84 YEARS	313	13.1%	155	6.5%	158	6.6%
85 YEARS AND OVER	164	6.9%	59	2.5%	105	4.4%
TOTAL	2385	100.0%	1525	63.9%	860	36.1%

EXTERNAL CAUSES OF INJURY**	Total Number Reporting External Causes	Percent of Total Number of TBI Cases
RAILWAY ACCIDENTS (E800-E807)	0	0.0%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	954	40.0%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	90	3.8%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	60	2.5%
WATER TRANSPORT ACCIDENTS (E830-E838)	3	0.1%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	0	0.0%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	3	0.1%
ACCIDENTAL POISONING (E850-E858, E860-E869)	0	0.0%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES OR ABNORMAL REACTION (E870-E879)	6	0.3%
ACCIDENTAL FALLS (E880-E888)	824	34.5%
ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)	1	0.0%
ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	9	0.4%
ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)	1	0.0%
OTHER ACCIDENTS (E916-E928)	137	5.7%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	10	0.4%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	6	0.3%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	27	1.1%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)	194	8.1%
LEGAL INTERVENTION (E970-E978)	0	0.0%
INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	23	1.0%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	0.0%
TOTAL (reporting external cause of injury)	2348	98.4%

Percents may not add to 100% due to rounding. *Individual cell percents are calculated as a percent of total cases.

**External cause of injury was not reported for all traumatic brain injuries.

MILD TRAUMATIC BRAIN INJURIES

By Sex and Age

2000

AGE	STATEWIDE TOTAL		MALE		FEMALE	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	29	1.2%	16	0.6%	13	0.5%
1 TO 5 YEARS	101	4.0%	60	2.4%	41	1.6%
6 TO 14 YEARS	191	7.6%	126	5.0%	65	2.6%
15 TO 24 YEARS	594	23.7%	393	15.7%	201	8.0%
15 TO 19 YEARS	293	11.7%	185	7.4%	108	4.3%
20 TO 24 YEARS	301	12.0%	208	8.3%	93	3.7%
25 TO 34 YEARS	410	16.4%	287	11.5%	123	4.9%
35 TO 44 YEARS	381	15.2%	255	10.2%	126	5.0%
45 TO 54 YEARS	275	11.0%	174	6.9%	101	4.0%
55 TO 64 YEARS	170	6.8%	114	4.6%	56	2.2%
65 YEARS AND OVER	354	14.1%	151	6.0%	203	8.1%
65 TO 74 YEARS	140	5.6%	69	2.8%	71	2.8%
75 TO 84 YEARS	139	5.5%	59	2.4%	80	3.2%
85 YEARS AND OVER	75	3.0%	23	0.9%	52	2.1%
TOTAL	2505	100.0%	1576	62.9%	929	37.1%

EXTERNAL CAUSES OF INJURY**	Total Number Reporting External Causes	Percent of Total Number of TBI Cases
RAILWAY ACCIDENTS (E800-E807)	3	0.1%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	1515	60.5%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	106	4.2%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	63	2.5%
WATER TRANSPORT ACCIDENTS (E830-E838)	11	0.4%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	7	0.3%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	5	0.2%
ACCIDENTAL POISONING (E850-E858, E860-E869)	1	0.0%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES OR ABNORMAL REACTION (E870-E879)	2	0.1%
ACCIDENTAL FALLS (E880-E888)	478	19.1%
ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)	2	0.1%
ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	7	0.3%
ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)	0	0.0%
OTHER ACCIDENTS (E916-E928)	139	5.5%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	1	0.0%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	1	0.0%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	14	0.6%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)	123	4.9%
LEGAL INTERVENTION (E970-E978)	0	0.0%
INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	8	0.3%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	0.0%
TOTAL (reporting external cause of injury)	2486	99.2%

Percents may not add to 100% due to rounding. *Individual cell percents are calculated as a percent of total cases.

**External cause of injury was not reported for all traumatic brain injuries.

UNDETERMINED TRAUMATIC BRAIN INJURIES*
By Sex and Age
2000

AGE	STATEWIDE TOTAL		MALE		FEMALE	
	NUMBER	PERCENT**	NUMBER	PERCENT**	NUMBER	PERCENT**
UNKNOWN	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	2	0.2%	2	0.2%	0	0.0%
1 TO 5 YEARS	35	2.9%	17	1.4%	18	1.5%
6 TO 14 YEARS	55	4.5%	34	2.8%	21	1.7%
15 TO 24 YEARS	255	20.9%	161	13.2%	94	7.7%
15 TO 19 YEARS	127	10.4%	83	6.8%	44	3.6%
20 TO 24 YEARS	128	10.5%	78	6.4%	50	4.1%
25 TO 34 YEARS	198	16.2%	128	10.5%	70	5.7%
35 TO 44 YEARS	199	16.3%	136	11.1%	63	5.2%
45 TO 54 YEARS	136	11.1%	92	7.5%	44	3.6%
55 TO 64 YEARS	88	7.2%	53	4.3%	35	2.9%
65 YEARS AND OVER	252	20.7%	105	8.6%	147	12.0%
65 TO 74 YEARS	98	8.0%	54	4.4%	44	3.6%
75 TO 84 YEARS	103	8.4%	38	3.1%	65	5.3%
85 YEARS AND OVER	51	4.2%	13	1.1%	38	3.1%
TOTAL	1220	100.0%	728	59.7%	492	40.3%

EXTERNAL CAUSES OF INJURY***	Total Number Reporting External Causes	Percent of Total Number of TBI Cases
RAILWAY ACCIDENTS (E800-E807)	1	0.1%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	717	58.8%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	46	3.8%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	21	1.7%
WATER TRANSPORT ACCIDENTS (E830-E838)	3	0.2%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	0	0.0%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	1	0.1%
ACCIDENTAL POISONING (E850-E858, E860-E869)	1	0.1%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES OR ABNORMAL REACTION (E870-E879)	2	0.2%
ACCIDENTAL FALLS (E880-E888)	300	24.6%
ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)	1	0.1%
ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	4	0.3%
ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)	1	0.1%
OTHER ACCIDENTS (E916-E928)	52	4.3%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	2	0.2%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	5	0.4%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	3	0.2%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)	51	4.2%
LEGAL INTERVENTION (E970-E978)	0	0.0%
INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	2	0.2%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	0.0%
TOTAL (reporting external cause of injury)	1213	99.4%

Percents may not add to 100% due to rounding. *Insufficient clinical information to classify the severity of the brain injury.

Individual cell percents are calculated as a percent of total cases. *External cause of injury was not reported for all traumatic brain injuries.

TRAUMATIC BRAIN INJURIES
HOSPITAL DISCHARGE STATUS BY SEVERITY OF INJURY
2000

DISCHARGE STATUS	SEVERITY INDEX				
	STATEWIDE TOTAL	SEVERE	MODERATE	MILD	UNDETERMINED
TRANSFERRED TO ANOTHER ACUTE CARE HOSPITAL	112	7	65	25	15
HOME-SELF CARE	3989	20	1275	1843	851
HOME-REQUIRING NON SKILLED ASSISTANCE	357	2	140	192	23
HOME-REQUIRING HOME HEALTH SERVICES AND/OR OUTPATIENT REHABILITATION	258	6	116	81	55
TRANSFERRED TO A RESIDENTIAL FACILITY W/O SKILLED NURSING SERVICES OR WITH AN UNKNOWN LEVEL OF NURSING CARE	102	3	54	28	17
TRANSFERRED TO A RESIDENTIAL FACILITY WITH SKILLED NURSING SERVICES	467	42	241	110	74
TRANSFERRED TO AN INPATIENT REHABILITATION FACILITY	548	58	271	139	80
PATIENT DIED	637	342	168	46	81
OTHER	123	3	55	41	24
UNKNOWN	0	0	0	0	0
TOTAL	6593	483	2385	2505	1220

The cause of death may not be due to the brain injury. The severity index by itself should not be used as an indicator or predictor of the discharge status.
Undetermined - insufficient clinical description.

TRAUMATIC BRAIN INJURIES
SEVERITY OF INJURY BY LENGTH OF STAY
2000

LENGTH OF STAY	SEVERITY INDEX									
	STATEWIDE TOTAL	DIED	SEVERE		MODERATE		MILD		UNDETERMINED	
			TOTAL	DIED	TOTAL	DIED	TOTAL	DIED	TOTAL	DIED
LESS THAN 24 HRS	255	220	122	121	71	37	11	11	51	51
1 DAY	1366	136	97	93	234	27	743	7	292	9
2 DAYS	1023	54	37	32	292	11	482	3	212	8
3 DAYS	758	28	17	16	280	7	319	4	142	1
4 DAYS	574	30	18	18	221	10	232	1	103	1
5 DAYS	419	27	22	16	180	8	144	3	73	0
6 DAYS	297	19	13	11	133	6	98	0	53	2
7 DAYS	306	17	12	8	141	6	96	1	57	2
8 TO 14 DAYS	880	66	50	19	429	34	246	10	155	3
15 TO 21 DAYS	315	21	33	4	176	13	65	3	41	1
22 TO 28 DAYS	168	7	22	2	96	3	29	0	21	2
29 DAYS OR MORE	232	12	40	2	132	6	40	3	20	1
TOTAL	6593	637	483	342	2385	168	2505	46	1220	81

The severity of the brain injury sometimes seems to conflict with the length of stay. Queries are sent to the facilities when severity and length of stay are in question. Some of the differences may not be resolved at this printing. The cause of death, also, may not be due to the brain injury. Undetermined - insufficient clinical description.

SECTION IV

TRAUMATIC BRAIN INJURIES TREATED IN TENNESSEE - DISCHARGED IN 2000 BY AGE FOR RACE AND HISPANIC ORIGIN

TRAUMATIC BRAIN INJURIES

Total Patients by Age for Race and Hispanic Origin 2000

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	1	0.0%	0	0.0%	1	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	96	1.5%	64	1.0%	26	0.4%	2	0.0%	4	0.1%	1	0.0%
1 TO 14 YEARS	624	9.5%	517	7.8%	84	1.3%	3	0.0%	20	0.3%	15	0.2%
15 TO 24 YEARS	1374	20.8%	1150	17.4%	137	2.1%	9	0.1%	78	1.2%	67	1.0%
15 TO 19 YEARS	708	10.7%	607	9.2%	68	1.0%	4	0.1%	29	0.4%	21	0.3%
20 TO 24 YEARS	666	10.1%	543	8.2%	69	1.0%	5	0.1%	49	0.7%	46	0.7%
25 TO 34 YEARS	972	14.7%	803	12.2%	102	1.5%	14	0.2%	53	0.8%	44	0.7%
35 TO 44 YEARS	981	14.9%	796	12.1%	157	2.4%	7	0.1%	21	0.3%	13	0.2%
45 TO 54 YEARS	686	10.4%	584	8.9%	84	1.3%	5	0.1%	13	0.2%	10	0.2%
55 TO 64 YEARS	474	7.2%	434	6.6%	34	0.5%	0	0.0%	6	0.1%	4	0.1%
65 YEARS AND OVER	1385	21.0%	1271	19.3%	88	1.3%	4	0.1%	22	0.3%	5	0.1%
65 TO 74 YEARS	503	7.6%	453	6.9%	38	0.6%	2	0.0%	10	0.2%	3	0.0%
75 TO 84 YEARS	581	8.8%	545	8.3%	30	0.5%	1	0.0%	5	0.1%	1	0.0%
85 YEARS AND OVER	301	4.6%	273	4.1%	20	0.3%	1	0.0%	7	0.1%	1	0.0%
TOTAL	6593	100.0%	5619	85.2%	713	10.8%	44	0.7%	217	3.3%	159	2.4%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Male Patients by Age for Race and Hispanic Origin

2000

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	55	1.3%	34	0.8%	17	0.4%	2	0.0%	2	0.0%	1	0.0%
1 TO 14 YEARS	391	9.4%	328	7.9%	53	1.3%	0	0.0%	10	0.2%	7	0.2%
15 TO 24 YEARS	958	23.0%	792	19.0%	95	2.3%	6	0.1%	65	1.6%	59	1.4%
15 TO 19 YEARS	487	11.7%	413	9.9%	47	1.1%	2	0.0%	25	0.6%	20	0.5%
20 TO 24 YEARS	471	11.3%	379	9.1%	48	1.2%	4	0.1%	40	1.0%	39	0.9%
25 TO 34 YEARS	675	16.2%	548	13.1%	74	1.8%	8	0.2%	45	1.1%	39	0.9%
35 TO 44 YEARS	690	16.5%	560	13.4%	108	2.6%	5	0.1%	17	0.4%	13	0.3%
45 TO 54 YEARS	458	11.0%	373	8.9%	72	1.7%	4	0.1%	9	0.2%	6	0.1%
55 TO 64 YEARS	299	7.2%	276	6.6%	18	0.4%	0	0.0%	5	0.1%	3	0.1%
65 YEARS AND OVER	644	15.4%	574	13.8%	55	1.3%	2	0.0%	13	0.3%	2	0.0%
65 TO 74 YEARS	273	6.5%	240	5.8%	26	0.6%	1	0.0%	6	0.1%	2	0.0%
75 TO 84 YEARS	271	6.5%	248	5.9%	18	0.4%	1	0.0%	4	0.1%	0	0.0%
85 YEARS AND OVER	100	2.4%	86	2.1%	11	0.3%	0	0.0%	3	0.1%	0	0.0%
TOTAL	4170	100.0%	3485	83.6%	492	11.8%	27	0.6%	166	4.0%	130	3.1%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURY

Females Treated in Tennessee with at Least One Head Injury Diagnostic Code

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT
UNKNOWN	1	0.0%	0	0.0%	1	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	41	1.7%	30	1.2%	9	0.4%	0	0.0%	2	0.1%	0	0.0%
1 TO 14 YEARS	233	9.6%	189	7.8%	31	1.3%	3	0.1%	10	0.4%	8	0.3%
15 TO 24 YEARS	416	17.2%	358	14.8%	42	1.7%	3	0.1%	13	0.5%	8	0.3%
15 TO 19 YEARS	221	9.1%	194	8.0%	21	0.9%	2	0.1%	4	0.2%	1	0.0%
20 TO 24 YEARS	195	8.0%	164	6.8%	21	0.9%	1	0.0%	9	0.4%	7	0.3%
25 TO 34 YEARS	297	12.3%	255	10.5%	28	1.2%	6	0.2%	8	0.3%	5	0.2%
35 TO 44 YEARS	291	12.0%	236	9.7%	49	2.0%	2	0.1%	4	0.2%	0	0.0%
45 TO 54 YEARS	228	9.4%	211	8.7%	12	0.5%	1	0.0%	4	0.2%	4	0.2%
55 TO 64 YEARS	175	7.2%	158	6.5%	16	0.7%	0	0.0%	1	0.0%	1	0.0%
65 YEARS AND OVER	741	30.6%	697	28.8%	33	1.4%	2	0.1%	9	0.4%	3	0.1%
65 TO 74 YEARS	230	9.5%	213	8.8%	12	0.5%	1	0.0%	4	0.2%	1	0.0%
75 TO 84 YEARS	310	12.8%	297	12.3%	12	0.5%	0	0.0%	1	0.0%	1	0.0%
85 YEARS AND OVER	201	8.3%	187	7.7%	9	0.4%	1	0.0%	4	0.2%	1	0.0%
TOTAL	2423	100.0%	2134	88.1%	221	9.1%	17	0.7%	51	2.1%	29	1.2%

Percents may not add due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

SECTION V

**TRAUMATIC BRAIN INJURIES TREATED IN TENNESSEE - DISCHARGED IN 2000
BY AGE AND RACE WHEN EXTERNAL CAUSE OF INJURY WAS REPORTED**

TRAUMATIC BRAIN INJURIES

Patients with an External Cause of Injury Reported by Age for Race and Hispanic Origin 2000

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	1	0.0%	0	0.0%	1	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	96	1.5%	64	1.0%	26	0.4%	2	0.0%	4	0.1%	1	0.0%
1 TO 14 YEARS	618	9.5%	511	7.8%	84	1.3%	3	0.0%	20	0.3%	15	0.2%
15 TO 24 YEARS	1370	21.0%	1146	17.6%	137	2.1%	9	0.1%	78	1.2%	67	1.0%
15 TO 19 YEARS	707	10.8%	606	9.3%	68	1.0%	4	0.1%	29	0.4%	21	0.3%
20 TO 24 YEARS	663	10.2%	540	8.3%	69	1.1%	5	0.1%	49	0.8%	46	0.7%
25 TO 34 YEARS	967	14.8%	799	12.2%	101	1.5%	14	0.2%	53	0.8%	44	0.7%
35 TO 44 YEARS	966	14.8%	781	12.0%	157	2.4%	7	0.1%	21	0.3%	13	0.2%
45 TO 54 YEARS	684	10.5%	582	8.9%	84	1.3%	5	0.1%	13	0.2%	10	0.2%
55 TO 64 YEARS	470	7.2%	430	6.6%	34	0.5%	0	0.0%	6	0.1%	4	0.1%
65 YEARS AND OVER	1356	20.8%	1243	19.0%	88	1.3%	4	0.1%	21	0.3%	4	0.1%
65 TO 74 YEARS	495	7.6%	446	6.8%	38	0.6%	2	0.0%	9	0.1%	2	0.0%
75 TO 84 YEARS	566	8.7%	530	8.1%	30	0.5%	1	0.0%	5	0.1%	1	0.0%
85 YEARS AND OVER	295	4.5%	267	4.1%	20	0.3%	1	0.0%	7	0.1%	1	0.0%
TOTAL E-Codes Reported	6528	100.0%	5556	85.1%	712	10.9%	44	0.7%	216	3.3%	158	2.4%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Severity Index by External Cause of Injury

2000

PERCENTS REFLECT THE E-CODES WITHIN EACH SEVERITY INDEX

EXTERNAL CAUSES OF INJURY	STATEWIDE TOTAL		SEVERE		MODERATE		MILD		UNDETERMINED	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
RAILWAY ACCIDENTS (E800-E807)	4	0.1%	0	0.0%	0	0.0%	3	0.1%	1	0.1%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	3453	52.9%	267	55.5%	954	40.6%	1515	60.9%	717	59.1%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	257	3.9%	15	3.1%	90	3.8%	106	4.3%	46	3.8%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	149	2.3%	5	1.0%	60	2.6%	63	2.5%	21	1.7%
WATER TRANSPORT ACCIDENTS (E830-E838)	18	0.3%	1	0.2%	3	0.1%	11	0.4%	3	0.2%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	9	0.1%	2	0.4%	0	0.0%	7	0.3%	0	0.0%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	10	0.2%	1	0.2%	3	0.1%	5	0.2%	1	0.1%
ACCIDENTAL POISONING (E850-E858, E860-E869)	2	0.0%	0	0.0%	0	0.0%	1	0.0%	1	0.1%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES (E870-E879)	10	0.2%	0	0.0%	6	0.3%	2	0.1%	2	0.2%
ACCIDENTAL FALLS (E880-E888)	1657	25.4%	55	11.4%	824	35.1%	478	19.2%	300	24.7%
FIRE AND FLAMES (E890-E899)	5	0.1%	1	0.2%	1	0.0%	2	0.1%	1	0.1%
NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	21	0.3%	1	0.2%	9	0.4%	7	0.3%	4	0.3%
SUBMERSION/SUFFOCATION/FOREIGN BODIES (E910-E915)	2	0.0%	0	0.0%	1	0.0%	0	0.0%	1	0.1%
OTHER ACCIDENTS (E916-E928)	354	5.4%	26	5.4%	137	5.8%	139	5.6%	52	4.3%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	13	0.2%	0	0.0%	10	0.4%	1	0.0%	2	0.2%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	12	0.2%	0	0.0%	6	0.3%	1	0.0%	5	0.4%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	102	1.6%	58	12.1%	27	1.2%	14	0.6%	3	0.2%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHERS (E960-E969)	400	6.1%	32	6.7%	194	8.3%	123	4.9%	51	4.2%
LEGAL INTERVENTION (E970-E978)	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
INJURY ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	50	0.8%	17	3.5%	23	1.0%	8	0.3%	2	0.2%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL E-Codes Reported	6528	100.0%	481	100.0%	2348	100.0%	2486	100.0%	1213	100.0%

Percents may not add to 100% due to rounding. Undetermined - Insufficient Clinical Description.

TRAUMATIC BRAIN INJURIES

External Cause of Injury by Severity Index

2000

PERCENTS REFLECT THE SEVERITY INDEX WITHIN EACH E-CODE

EXTERNAL CAUSES OF INJURY	STATEWIDE TOTAL		SEVERE		MODERATE		MILD		UNDETERMINED	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
RAILWAY ACCIDENTS (E800-E807)	4	100.0%	0	0.0%	0	0.0%	3	75.0%	1	25.0%
MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)	3453	100.0%	267	7.7%	954	27.6%	1515	43.9%	717	20.8%
MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)	257	100.0%	15	5.8%	90	35.0%	106	41.2%	46	17.9%
OTHER ROAD VEHICLE ACCIDENTS (E826-E829)	149	100.0%	5	3.4%	60	40.3%	63	42.3%	21	14.1%
WATER TRANSPORT ACCIDENTS (E830-E838)	18	100.0%	1	5.6%	3	16.7%	11	61.1%	3	16.7%
AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)	9	100.0%	2	22.2%	0	0.0%	7	77.8%	0	0.0%
VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)	10	100.0%	1	10.0%	3	30.0%	5	50.0%	1	10.0%
ACCIDENTAL POISONING (E850-E858, E860-E869)	2	100.0%	0	0.0%	0	0.0%	1	50.0%	1	50.0%
SURGICAL/MEDICAL PROCEDURES - MISADVENTURES (E870-E879)	10	100.0%	0	0.0%	6	60.0%	2	20.0%	2	20.0%
ACCIDENTAL FALLS (E880-E888)	1657	100.0%	55	3.3%	824	49.7%	478	28.8%	300	18.1%
FIRE AND FLAMES (E890-E899)	5	100.0%	1	20.0%	1	20.0%	2	40.0%	1	20.0%
NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)	21	100.0%	1	4.8%	9	42.9%	7	33.3%	4	19.0%
SUBMERSION/SUFFOCATION/FOREIGN BODIES (E910-E915)	2	100.0%	0	0.0%	1	50.0%	0	0.0%	1	50.0%
OTHER ACCIDENTS (E916-E928)	354	100.0%	26	7.3%	137	38.7%	139	39.3%	52	14.7%
LATE EFFECTS OF ACCIDENTAL INJURY (E929)	13	100.0%	0	0.0%	10	76.9%	1	7.7%	2	15.4%
DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)	12	100.0%	0	0.0%	6	50.0%	1	8.3%	5	41.7%
SUICIDE AND SELF-INFLICTED INJURY (E950-E959)	102	100.0%	58	56.9%	27	26.5%	14	13.7%	3	2.9%
HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHERS (E960-E969)	400	100.0%	32	8.0%	194	48.5%	123	30.8%	51	12.8%
LEGAL INTERVENTION (E970-E978)	0	*****%	0	*****%	0	*****%	0	*****%	0	*****%
INJURY ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)	50	100.0%	17	34.0%	23	46.0%	8	16.0%	2	4.0%
INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)	0	*****%	0	*****%	0	*****%	0	*****%	0	*****%
TOTAL E-Codes Reported	6528	100.0%	481	7.4%	2348	36.0%	2486	38.1%	1213	18.6%

Asterisks printed in the E-code classification - Injury resulting from railway accidents reflect zero percent in all severity categories.
Percents may not add to 100% due to rounding. Undetermined - Insufficient Clinical Description.

TRAUMATIC BRAIN INJURY

Railway Accidents (E800-E807)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	1	25.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	1	25.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	1	25.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	1	25.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	1	25.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	4	100.0%	4	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Percents may not add due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Motor Vehicle Traffic Accidents (E810-E819)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	20	0.6%	12	0.3%	6	0.2%	1	0.0%	1	0.0%	0	0.0%
1 TO 14 YEARS	275	8.0%	213	6.2%	47	1.4%	3	0.1%	12	0.3%	8	0.2%
15 TO 24 YEARS	1023	29.6%	865	25.1%	86	2.5%	9	0.3%	63	1.8%	52	1.5%
15 TO 19 YEARS	523	15.1%	454	13.1%	41	1.2%	4	0.1%	24	0.7%	18	0.5%
20 TO 24 YEARS	500	14.5%	411	11.9%	45	1.3%	5	0.1%	39	1.1%	34	1.0%
25 TO 34 YEARS	635	18.4%	534	15.5%	51	1.5%	12	0.3%	38	1.1%	33	1.0%
35 TO 44 YEARS	562	16.3%	466	13.5%	78	2.3%	5	0.1%	13	0.4%	9	0.3%
45 TO 54 YEARS	348	10.1%	305	8.8%	33	1.0%	1	0.0%	9	0.3%	9	0.3%
55 TO 64 YEARS	227	6.6%	202	5.9%	21	0.6%	0	0.0%	4	0.1%	2	0.1%
65 YEARS AND OVER	363	10.5%	328	9.5%	25	0.7%	2	0.1%	8	0.2%	2	0.1%
65 TO 74 YEARS	200	5.8%	181	5.2%	12	0.3%	1	0.0%	6	0.2%	2	0.1%
75 TO 84 YEARS	135	3.9%	121	3.5%	11	0.3%	1	0.0%	2	0.1%	0	0.0%
85 YEARS AND OVER	28	0.8%	26	0.8%	2	0.1%	0	0.0%	0	0.0%	0	0.0%
TOTAL	3453	100.0%	2925	84.7%	347	10.0%	33	1.0%	148	4.3%	115	3.3%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Motor Vehicle Non-Traffic Accidents (E820-E825)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	1	0.4%	1	0.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	48	18.7%	43	16.7%	4	1.6%	0	0.0%	1	0.4%	1	0.4%
15 TO 24 YEARS	84	32.7%	79	30.7%	3	1.2%	0	0.0%	2	0.8%	1	0.4%
15 TO 19 YEARS	47	18.3%	46	17.9%	0	0.0%	0	0.0%	1	0.4%	0	0.0%
20 TO 24 YEARS	37	14.4%	33	12.8%	3	1.2%	0	0.0%	1	0.4%	1	0.4%
25 TO 34 YEARS	53	20.6%	46	17.9%	4	1.6%	0	0.0%	3	1.2%	2	0.8%
35 TO 44 YEARS	29	11.3%	26	10.1%	3	1.2%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	12	4.7%	11	4.3%	0	0.0%	0	0.0%	1	0.4%	0	0.0%
55 TO 64 YEARS	13	5.1%	10	3.9%	3	1.2%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	17	6.6%	16	6.2%	1	0.4%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	10	3.9%	10	3.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	5	1.9%	4	1.6%	1	0.4%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	2	0.8%	2	0.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	257	100.0%	232	90.3%	18	7.0%	0	0.0%	7	2.7%	4	1.6%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.
 *Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Other Road Vehicle Accidents (E826-E829)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	67	45.0%	56	37.6%	7	4.7%	0	0.0%	4	2.7%	2	1.3%
15 TO 24 YEARS	23	15.4%	21	14.1%	1	0.7%	0	0.0%	1	0.7%	1	0.7%
15 TO 19 YEARS	16	10.7%	14	9.4%	1	0.7%	0	0.0%	1	0.7%	1	0.7%
20 TO 24 YEARS	7	4.7%	7	4.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	15	10.1%	14	9.4%	0	0.0%	1	0.7%	0	0.0%	0	0.0%
35 TO 44 YEARS	17	11.4%	15	10.1%	2	1.3%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	21	14.1%	20	13.4%	1	0.7%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	5	3.4%	5	3.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	1	0.7%	1	0.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	1	0.7%	1	0.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	149	100.0%	132	88.6%	11	7.4%	1	0.7%	5	3.4%	3	2.0%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.
 *Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Water Transport Accidents (E830-E838)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	6	33.3%	6	33.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	3	16.7%	2	11.1%	1	5.6%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	3	16.7%	2	11.1%	1	5.6%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	4	22.2%	4	22.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	1	5.6%	1	5.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	1	5.6%	1	5.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	2	11.1%	2	11.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	1	5.6%	1	5.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	1	5.6%	1	5.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	18	100.0%	17	94.4%	1	5.6%	0	0.0%	0	0.0%	0	0.0%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.
 *Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Air and Space Transport Accidents (E840-E845)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	1	11.1%	1	11.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	1	11.1%	1	11.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	1	11.1%	1	11.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	2	22.2%	2	22.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	2	22.2%	2	22.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	1	11.1%	1	11.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	2	22.2%	2	22.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	1	11.1%	1	11.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	1	11.1%	1	11.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	9	100.0%	9	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.
 *Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Vehicle Accidents Not Elsewhere Classifiable (E846-E848)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	3	30.0%	3	30.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	2	20.0%	2	20.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	2	20.0%	2	20.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	10	100.0%	10	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Accidental Poisoning (E850-E858, E860-E869)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	1	50.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	1	50.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	1	50.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	2	100.0%	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Surgical/Medical Procedures - Misadventures or Abnormal Reaction (E870-E876, E878-E879)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	2	20.0%	2	20.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	2	20.0%	2	20.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	3	30.0%	3	30.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	2	20.0%	2	20.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	1	10.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	10	100.0%	10	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURY

Accidental Falls (E880-E888)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	32	1.9%	26	1.6%	4	0.2%	1	0.1%	1	0.1%	1	0.1%
1 TO 14 YEARS	133	8.0%	114	6.9%	18	1.1%	0	0.0%	1	0.1%	2	0.1%
15 TO 24 YEARS	69	4.2%	53	3.2%	10	0.6%	0	0.0%	6	0.4%	6	0.4%
15 TO 19 YEARS	33	2.0%	25	1.5%	6	0.4%	0	0.0%	2	0.1%	2	0.1%
20 TO 24 YEARS	36	2.2%	28	1.7%	4	0.2%	0	0.0%	4	0.2%	4	0.2%
25 TO 34 YEARS	77	4.6%	63	3.8%	8	0.5%	0	0.0%	6	0.4%	5	0.3%
35 TO 44 YEARS	146	8.8%	125	7.5%	17	1.0%	1	0.1%	3	0.2%	1	0.1%
45 TO 54 YEARS	165	10.0%	143	8.6%	19	1.1%	1	0.1%	2	0.1%	0	0.0%
55 TO 64 YEARS	163	9.8%	155	9.4%	8	0.5%	0	0.0%	0	0.0%	1	0.1%
65 YEARS AND OVER	872	52.6%	803	48.5%	55	3.3%	2	0.1%	12	0.7%	2	0.1%
65 TO 74 YEARS	235	14.2%	208	12.6%	23	1.4%	1	0.1%	3	0.2%	0	0.0%
75 TO 84 YEARS	391	23.6%	374	22.6%	14	0.8%	0	0.0%	3	0.2%	1	0.1%
85 YEARS AND OVER	246	14.8%	221	13.3%	18	1.1%	1	0.1%	6	0.4%	1	0.1%
TOTAL	1657	100.0%	1482	89.4%	139	8.4%	5	0.3%	31	1.9%	18	1.1%

Percents may not add due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURY

Accidents Caused by Fire and Flames (E890-E899)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	2	40.0%	2	40.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	3	60.0%	3	60.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	5	100.0%	5	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Percents may not add due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Accidents Due to Natural and Environmental Factors (E900-E909)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	4	19.0%	3	14.3%	1	4.8%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	4	19.0%	4	19.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	3	14.3%	3	14.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	1	4.8%	1	4.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	1	4.8%	1	4.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	2	9.5%	2	9.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	3	14.3%	2	9.5%	0	0.0%	0	0.0%	1	4.8%	0	0.0%
55 TO 64 YEARS	1	4.8%	1	4.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	6	28.6%	6	28.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	4	19.0%	4	19.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	1	4.8%	1	4.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	1	4.8%	1	4.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	21	100.0%	19	90.5%	1	4.8%	0	0.0%	1	4.8%	0	0.0%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Accidents Caused by Submersion, Suffocation, and Foreign Bodies (E910-E915)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	2	100.0%	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	2	100.0%	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.
 *Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Other Accidents (E916-E928)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	11	3.1%	8	2.3%	1	0.3%	0	0.0%	2	0.6%	0	0.0%
1 TO 14 YEARS	64	18.1%	59	16.7%	3	0.8%	0	0.0%	2	0.6%	2	0.6%
15 TO 24 YEARS	64	18.1%	55	15.5%	8	2.3%	0	0.0%	1	0.3%	1	0.3%
15 TO 19 YEARS	45	12.7%	41	11.6%	4	1.1%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	19	5.4%	14	4.0%	4	1.1%	0	0.0%	1	0.3%	1	0.3%
25 TO 34 YEARS	45	12.7%	39	11.0%	6	1.7%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	60	16.9%	47	13.3%	11	3.1%	0	0.0%	2	0.6%	1	0.3%
45 TO 54 YEARS	44	12.4%	41	11.6%	2	0.6%	1	0.3%	0	0.0%	0	0.0%
55 TO 64 YEARS	25	7.1%	24	6.8%	0	0.0%	0	0.0%	1	0.3%	1	0.3%
65 YEARS AND OVER	41	11.6%	38	10.7%	3	0.8%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	17	4.8%	16	4.5%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	16	4.5%	14	4.0%	2	0.6%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	8	2.3%	8	2.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	354	100.0%	311	87.9%	34	9.6%	1	0.3%	8	2.3%	5	1.4%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Late Effects of Accidental Injury (E929)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	1	7.7%	0	0.0%	1	7.7%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	1	7.7%	0	0.0%	1	7.7%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	1	7.7%	0	0.0%	0	0.0%	1	7.7%	0	0.0%	0	0.0%
35 TO 44 YEARS	1	7.7%	0	0.0%	1	7.7%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	4	30.8%	4	30.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	6	46.2%	6	46.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	2	15.4%	2	15.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	2	15.4%	2	15.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	2	15.4%	2	15.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	13	100.0%	10	76.9%	2	15.4%	1	7.7%	0	0.0%	0	0.0%

Percents may not add to 100 % due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.
 *Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Drugs Causing Adverse Effects in Therapeutic Use (E930-E949)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	1	8.3%	1	8.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	2	16.7%	0	0.0%	1	8.3%	0	0.0%	1	8.3%	0	0.0%
35 TO 44 YEARS	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	1	8.3%	1	8.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	3	25.0%	3	25.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	5	41.7%	5	41.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	2	16.7%	2	16.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	1	8.3%	1	8.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	2	16.7%	2	16.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	12	100.0%	10	83.3%	1	8.3%	0	0.0%	1	8.3%	0	0.0%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.
 *Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Suicide and Self-Inflicted Injury (E950-E959)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	1	1.0%	1	1.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	19	18.6%	17	16.7%	1	1.0%	0	0.0%	1	1.0%	2	2.0%
15 TO 19 YEARS	7	6.9%	6	5.9%	1	1.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	12	11.8%	11	10.8%	0	0.0%	0	0.0%	1	1.0%	2	2.0%
25 TO 34 YEARS	19	18.6%	16	15.7%	3	2.9%	0	0.0%	0	0.0%	0	0.0%
35 TO 44 YEARS	25	24.5%	23	22.5%	2	2.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	13	12.7%	12	11.8%	1	1.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	9	8.8%	9	8.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	16	15.7%	15	14.7%	1	1.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	9	8.8%	8	7.8%	1	1.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	6	5.9%	6	5.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	1	1.0%	1	1.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	102	100.0%	93	91.2%	8	7.8%	0	0.0%	1	1.0%	2	2.0%

Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURY

Homicide and Injury Purposely Inflicted by Other Persons (E960-E969)

Tennessee Residents 2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	1	0.3%	0	0.0%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	29	7.3%	16	4.0%	13	3.3%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	13	3.3%	9	2.3%	4	1.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	63	15.8%	38	9.5%	21	5.3%	0	0.0%	4	1.0%	4	1.0%
15 TO 19 YEARS	22	5.5%	9	2.3%	12	3.0%	0	0.0%	1	0.3%	0	0.0%
20 TO 24 YEARS	41	10.3%	29	7.3%	9	2.3%	0	0.0%	3	0.8%	4	1.0%
25 TO 34 YEARS	98	24.5%	67	16.8%	28	7.0%	0	0.0%	3	0.8%	3	0.8%
35 TO 44 YEARS	106	26.5%	60	15.0%	42	10.5%	1	0.3%	3	0.8%	2	0.5%
45 TO 54 YEARS	60	15.0%	32	8.0%	26	6.5%	2	0.5%	0	0.0%	1	0.3%
55 TO 64 YEARS	16	4.0%	15	3.8%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
65 YEARS AND OVER	14	3.5%	11	2.8%	2	0.5%	0	0.0%	1	0.3%	0	0.0%
65 TO 74 YEARS	6	1.5%	5	1.3%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	5	1.3%	4	1.0%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	3	0.8%	2	0.5%	0	0.0%	0	0.0%	1	0.3%	0	0.0%
TOTAL	400	100.0%	248	62.0%	138	34.5%	3	0.8%	11	2.8%	10	2.5%

Percents may not add due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.

*Individual cell percents are calculated as a percent of total cases.

TRAUMATIC BRAIN INJURIES

Injury Undetermined Whether Accidentally or Purposely Inflicted (E980-E989)

2000

AGE BY RACE AND HISPANIC ORIGIN

AGE	STATEWIDE TOTAL		WHITE		BLACK		OTHER		RACE UNKNOWN		HISPANIC	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
UNKNOWN	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
UNDER 1 YEAR OLD	2	4.0%	0	0.0%	2	4.0%	0	0.0%	0	0.0%	0	0.0%
1 TO 14 YEARS	1	2.0%	1	2.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 24 YEARS	12	24.0%	7	14.0%	5	10.0%	0	0.0%	0	0.0%	0	0.0%
15 TO 19 YEARS	5	10.0%	3	6.0%	2	4.0%	0	0.0%	0	0.0%	0	0.0%
20 TO 24 YEARS	7	14.0%	4	8.0%	3	6.0%	0	0.0%	0	0.0%	0	0.0%
25 TO 34 YEARS	10	20.0%	8	16.0%	0	0.0%	0	0.0%	2	4.0%	1	2.0%
35 TO 44 YEARS	5	10.0%	4	8.0%	1	2.0%	0	0.0%	0	0.0%	0	0.0%
45 TO 54 YEARS	8	16.0%	6	12.0%	2	4.0%	0	0.0%	0	0.0%	0	0.0%
55 TO 64 YEARS	5	10.0%	3	6.0%	1	2.0%	0	0.0%	1	2.0%	0	0.0%
65 YEARS AND OVER	7	14.0%	6	12.0%	1	2.0%	0	0.0%	0	0.0%	0	0.0%
65 TO 74 YEARS	4	8.0%	4	8.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
75 TO 84 YEARS	2	4.0%	1	2.0%	1	2.0%	0	0.0%	0	0.0%	0	0.0%
85 YEARS AND OVER	1	2.0%	1	2.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
TOTAL	50	100.0%	35	70.0%	12	24.0%	0	0.0%	3	6.0%	1	2.0%

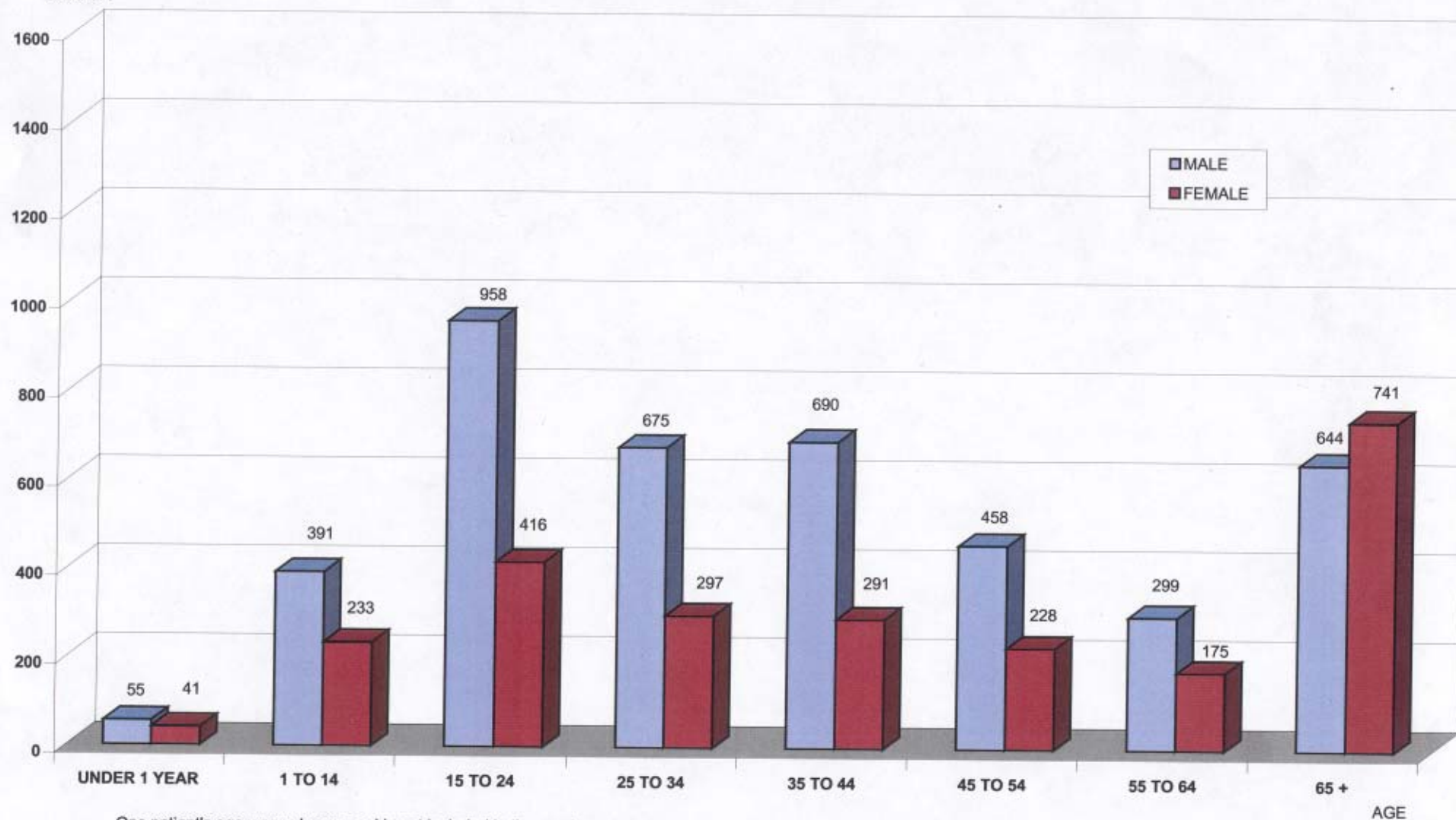
Percents may not add to 100% due to rounding. Hispanic Origin is not a race but an ethnic group and should not be added to the total.
 *Individual cell percents are calculated as a percent of total cases.

SECTION VI

TRAUMATIC BRAIN INJURIES TREATED IN TENNESSEE - DISCHARGED IN 2000 GRAPHS FOR STATEWIDE DATA

**PATIENTS TREATED IN TENNESSEE WITH AT LEAST
ONE HEAD INJURY DIAGNOSTIC CODE
BY SEX AND AGE
2000**

NUMBER OF CASES
GRAPH I

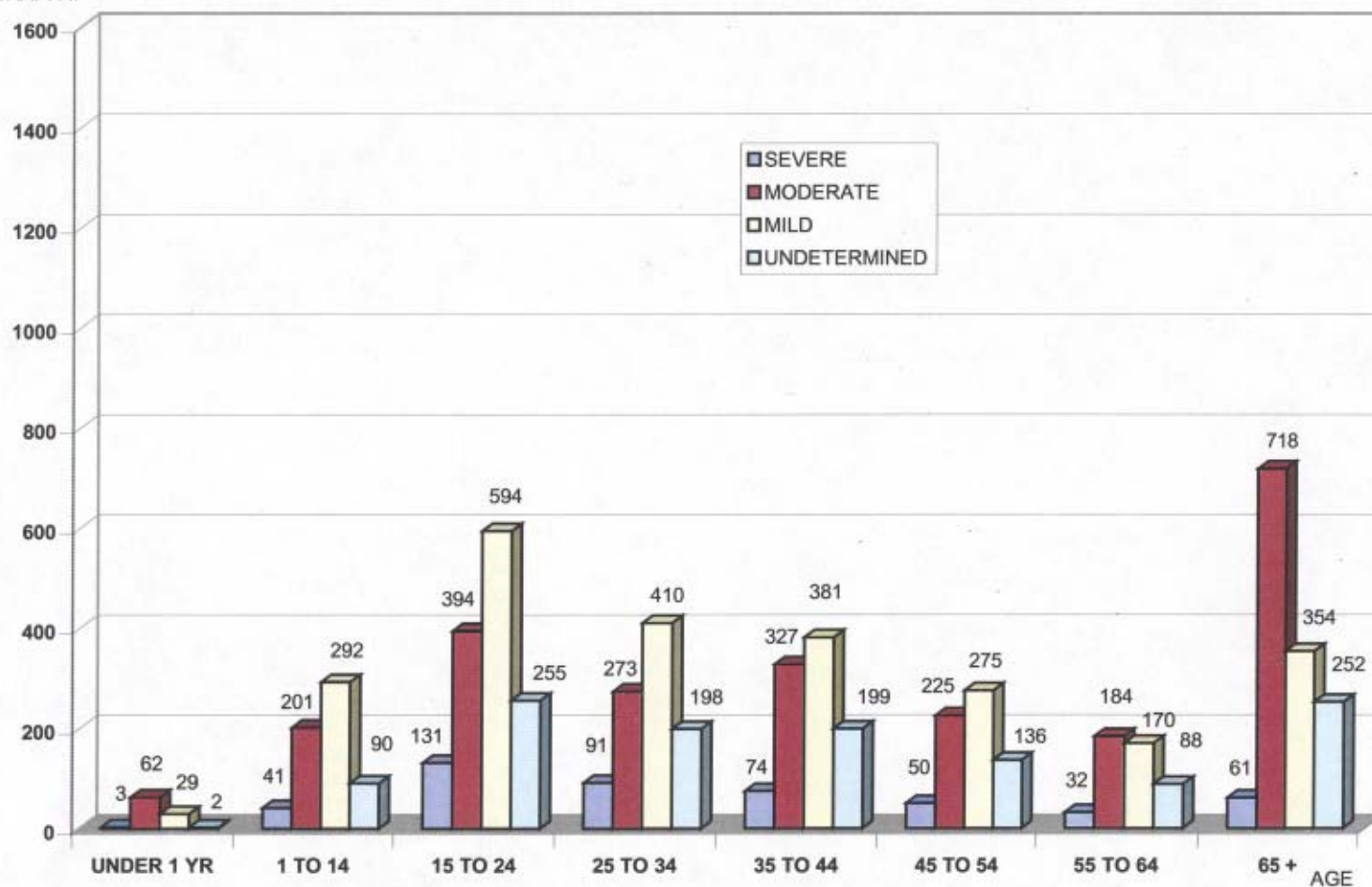


One patient's age was unknown and is not included in the graph.

SOURCE: TENNESSEE DEPARTMENT OF HEALTH, TRAUMATIC BRAIN INJURY REGISTRY.

PATIENTS TRATED IN TENNESSEE WITH AT LEAST ONE HEAD INJURY DIAGNOSTIC CODE BY SEVERITY AND AGE 2000

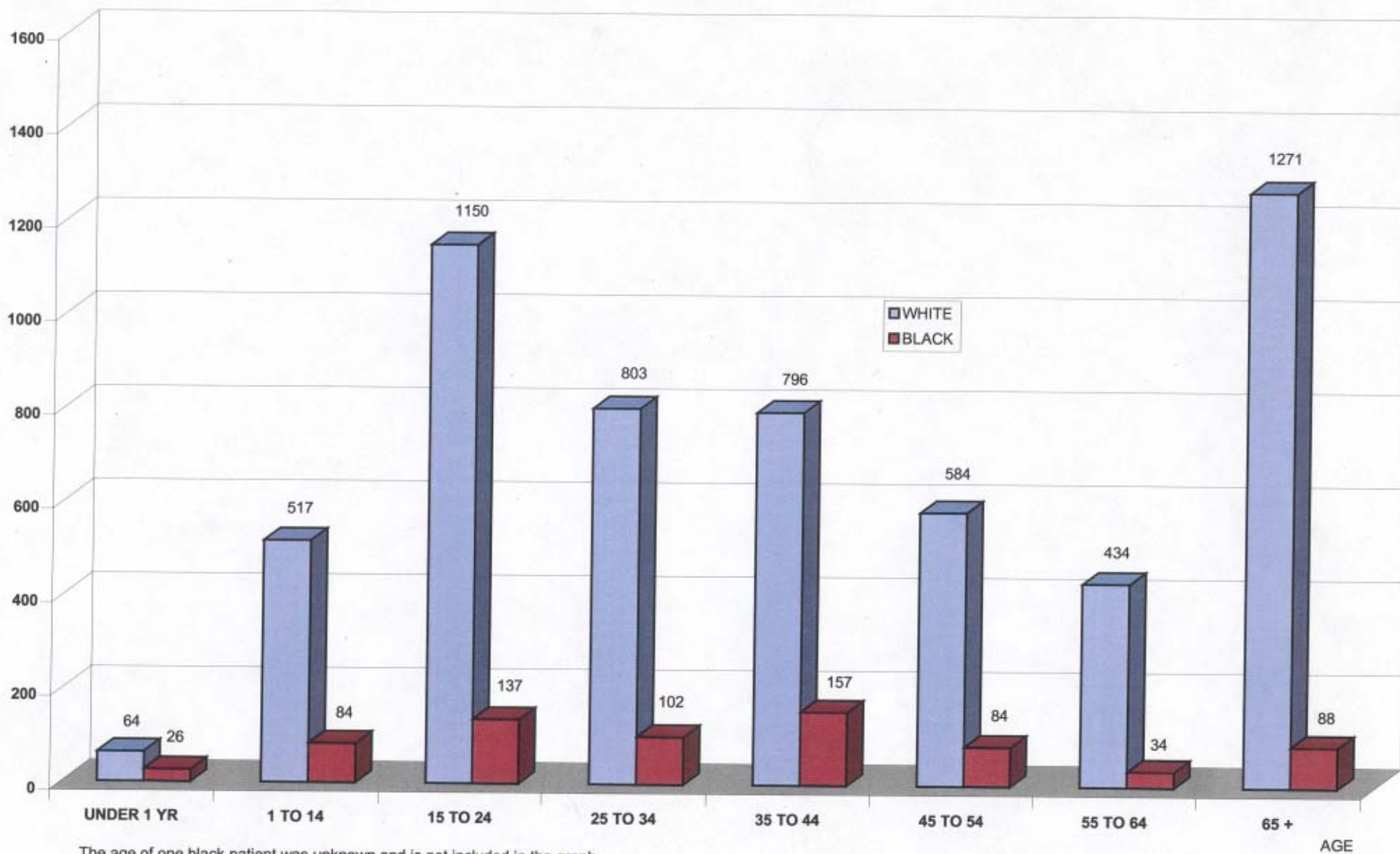
NUMBER OF CASES
GRAPH II



The age of one patient with a moderate brain injury was unknown and not included in the graph.
SOURCE: TENNESSEE DEPARTMENT OF HEALTH, TRUAMTIC BRAIN INJURY REGISTRY.

**PATIENTS TREATED IN TENNESSEE WITH AT LEAST
ONE HEAD INJURY DIAGNOSTIC CODE
BY RACE AND AGE
2000**

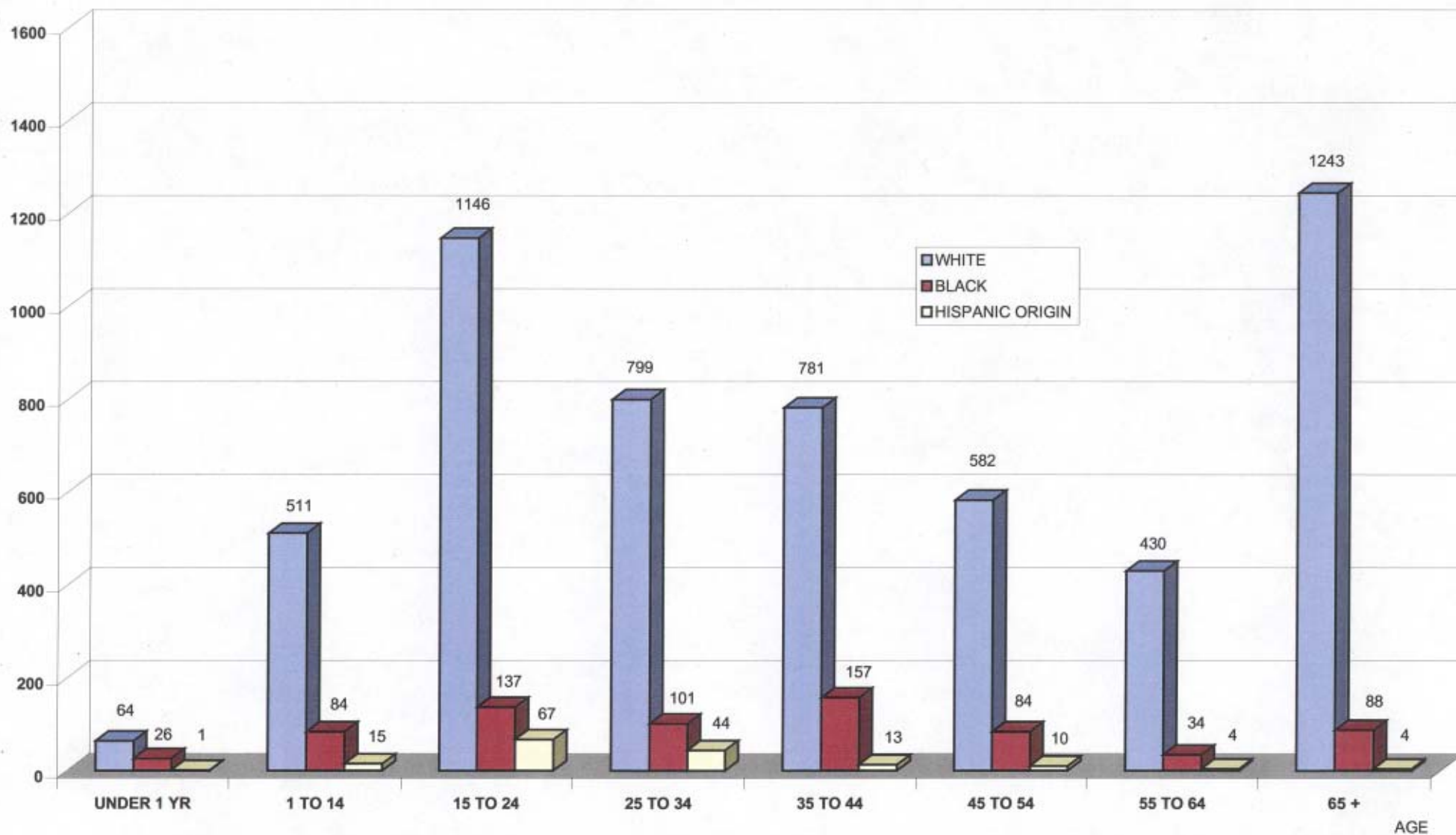
NUMBER OF CASES
GRAPH III



SOURCE: TENNESSEE DEPARTMENT OF HEALTH, TRAUMATIC BRAIN INJURY REGISTRY.

**PATIENTS TREATED IN TENNESSEE WITH AT LEAST ONE HEAD INJURY DIAGNOSTIC CODE WHEN
EXTERNAL CAUSE OF INJURY WAS REPORTED
BY RACE AND HISPANIC ORIGIN
2000**

NUMBER OF CASES
GRAPH IV



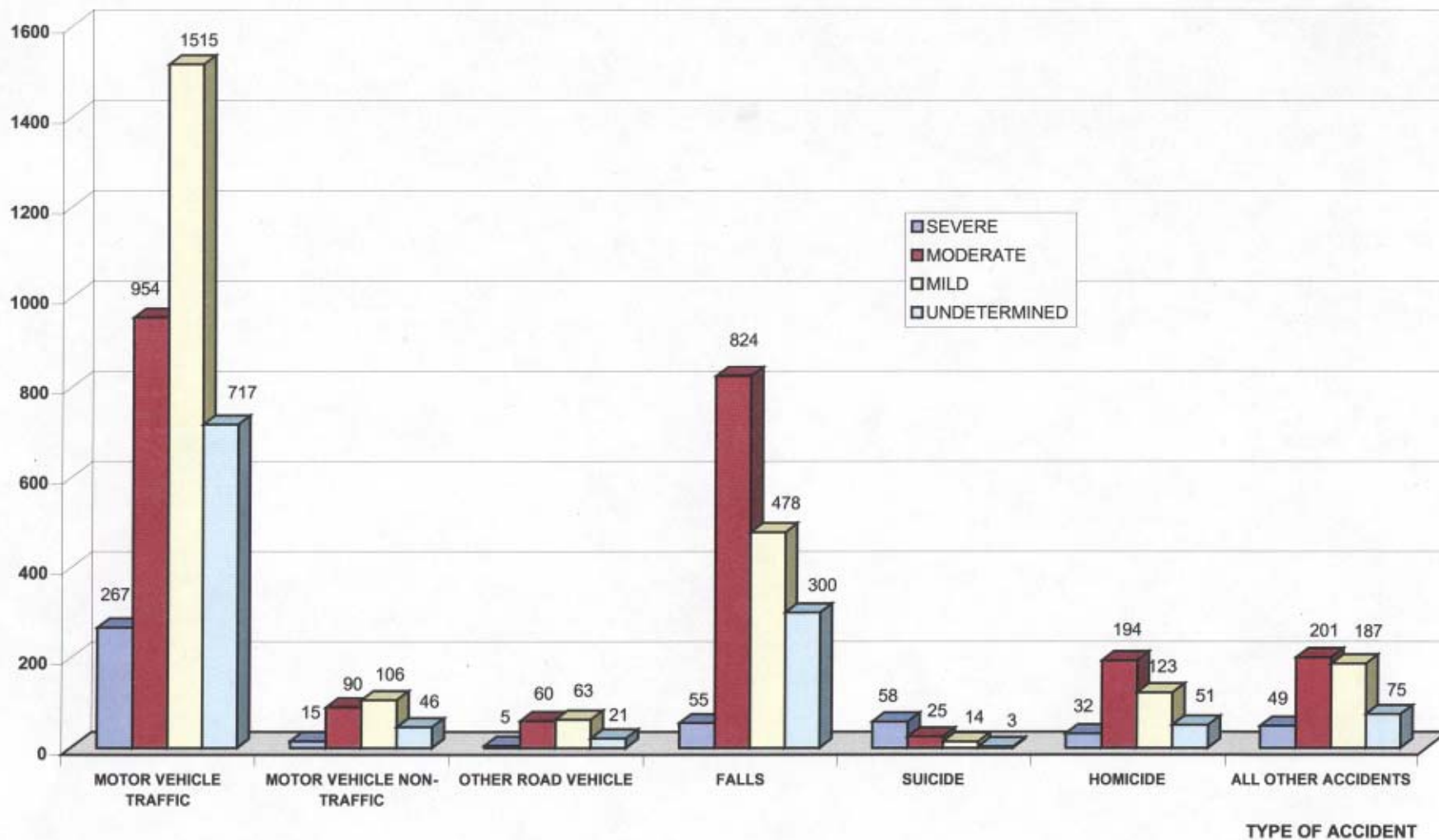
The age of one black patient was unknown and is not included in the graph.

SOURCE: TENNESSEE DEPARTMENT OF HEALTH, TRAUMATIC BRAIN INJURY REGISTRY.

**PATIENTS TREATED IN TENNESSEE WITH AT LEAST ONE HEAD INJURY DIAGNOSTIC CODE
AND THE EXTERNAL CAUSE OF INJURY WAS REPORTED BY SEVERITY**

2000

NUMBER OF CASES
GRAPH V



SOURCE: TENNESSEE DEPARTMENT OF HEALTH, TRAUMATIC BRAIN INJURY REGISTRY.